

## IN THE SPECIFICATION

On page 1, above line 1 insert -- FIELD OF THE INVENTION --.

On page 1, above line 6 insert -- BACKGROUND OF THE INVENTION-- .

On page 1, line 6, delete "Such an apparatus" and replace it with – A type of cyclone separator --.

On page 1, line 6, delete "US-A-4871514" and replace it with – US patent 4871514 --.

On page 1, line 11, delete "to a" and replace it with – to as --.

On page 1, line 20, delete "US-A-4446107" and replace it with – US patent 4446107 --.

On page 2, line 3, delete "The object of this invention is" and replace it with – It would be advantageous --.

On page 2, delete lines 6 and 7 and replace them with – above.--

On page 2, above line 8, insert -- SUMMARY OF THE INVENTION--.

On page 2, above line 8, insert – It has now been found that when the following apparatus is used less clogging of the dipleg will occur. --

On page 2, above line 3, insert -- The invention relates to a method for the selective catalytic oxidation of carbon monoxide (CO) comprising catalytically oxidizing carbon monoxide in H<sub>2</sub>-rich, CO<sub>2</sub>- and H<sub>2</sub>O-containing gases in the presence of a noble metal catalyst on an  $\alpha$ -Al<sub>2</sub>O<sub>3</sub> carrier with the addition of air as oxidizing agent. –

On page 2, above line 16, insert – BRIEF DESCRIPTION OF THE DRAWING --.

On page 2, above line 16, insert – The Figure represents a vertical cross section of the cyclone separator apparatus according to the invention. --.

On page 2, above line 16 insert -- DETAILED DESCRIPTION OF THE INVENTION--.

On page 2, line 16, after "according", insert – to --.

On page 3, line 9, delete "zero. ." and replace it with – zero. --.

On page 3, line 10, before "0.1" insert – about --.

On page 3, line 11, delete "1.5 metre" and replace it with – about 1.5 meters -.

On page 3, line 11, delete "0.2 and 1 metre" and replace it with -- about 0.2 and about 1 meter --.

On page 3, line 16, delete "0.2°" and replace it with -- about 0.2° --.

On page 3, delete line 17 and replace it with -- about 4° and more preferably between about 0.5° and about 2° --.

On page 3, line 26, delete "US-A-4446107" and replace it with -- US patent 4446107 --.

On page 4, line 18, delete "axially" and replace it with -- axially, --.

On page 4, line 26, before "1000" insert -- about --.

On page 4, line 26, before "40000" insert -- about --.

On page 4, line 27, before " $1 \times 10^{-6}$ " insert -- about --.

On page 4, line 28, before " $200 \times 10^{-6}$ " insert -- about --.

On page 5, line 28, delete "send" and replace it with -- sent --.

On page 6, line 11, after "may" insert -- be --.

On page 6, line 14, delete "US-A-5055177, US-A-5391289," and replace it with -- US 5055177, US 5391289, --.

On page 6, delete lines 21-24.

On page 6, line 25, delete "Figure 1" and replace it with -- the Figure --.

On page 9, above line 1, insert -- We claim: --.

## **IN THE CLAIMS**

Cancel claims 6 and 7.

1. (Once Amended) A cyclone separator apparatus for separating solids from a gas-solid containing feed resulting in a gas-rich stream, said separator comprising:
  - an upright hollow circular housing comprising:
    - an inner surface;
    - an outer surface; and,
    - a vertical axis;
  - fluidly connected to a dipleg, said dipleg comprising:
    - an upper part; and,